



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF AIR POLLUTION CONTROL
WILLIAM R. SNODGRASS TENNESSEE TOWER
312 ROSA L. PARKS AVENUE, 15TH FLOOR
NASHVILLE, TN 37243

October 10, 2016

Sam Weaver, President
Proton Power, Inc.
397 Black Hollow Road
Rockwood, TN 37854

Re: Insignificant Activity
Proton Power, Inc.
210 Sam Rayburn Parkway
73-1117-03 / 71829

Dear Mr. Weaver:

We received your application dated July 8, 2016, regarding a Research & Development, Synthetic Fuel Demonstration Plant at the above referenced facility. Included in the application was a drying operation which consisted of an electric dryer and a clean burn dryer. The information which you provided has undergone a preliminary review by the permit program.

The drying operation in your application will constitute an *insignificant activity* or *insignificant emissions unit*, as defined in part 1200-03-09-.04(2)(a)3. of the Tennessee Air Pollution Control Regulations. The proposed operation will result in potential emissions from each source of less than five (5) tons per year of each air contaminant, and less than 1,000 pounds per year of each hazardous air pollutant.

For new sources, subparagraph 1200-03-09-.04(4)(a) of the Tennessee Air Pollution Control Regulations requires that the request for designation as an insignificant emissions unit be made at least thirty (30) days prior to the estimated starting date of construction. Any future notifications should meet the required timeframe.

If you have any questions concerning this correspondence, please contact Tawanna F. Reid at (865) 594-5459 or at Tawanna.Reid@tn.gov

Sincerely,

Steven Simpson, Section Manager
East Tennessee Permit Program